

**DEPARTMENT OF TRANSPORTATION**

DIVISION OF ENGINEERING SERVICES

Office of Structural Materials

Quality Assurance and Source Inspection



Bay Area Branch  
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Contract #: 04-0120F4Cty: SF/ALA Rte: 80 PM: 13.2/13.9File #: 69.yy**DAILY PROJECT JOURNAL****Prime Contractor:** American Bridge/Fluor Enterprises, a JV**Report No:** DPJ-000142**Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Dated:** 18-May-2007**Location:** Changxing Island, Shanghai, China

**Submittals(New / Total):**      **CWR's:** 0 / 0      **HSR's:** 0 / 0      **NCR's:** 0 / 2

Item	Title	Detail
1	Major component movement	QA observed welding of the following PQR: HP200783, 1G GMAW using the Closed-rib Gantry with JM-56 electrode, welding is complete
2	Other important observations	Caltrans Representatives Phil Stolarski, Jim Merrill and John Kinsey toured the ZPMC facility including the close-rib and ABF Mock-up areas.  QA went to the Jin Tong Jian Chen NDT Co., Ltd. in Shanghai (Puxi) with ABF representative Craig Knops and ZPMC representative Lu Jian Hua to observe RT of the 75mm thick test plate for PQR HP-200777. QA observed the set-up using a Cobalt 60 source. The set-up appeared to comply with the contract requirements.  QA observed the following number of personnel performing work on the closed-rib welding development and ABF tower mock-ups including welders, ZPMC QC and ABF Representatives: Closed-rib: 23 Tower Mock-ups: 62
3	Quality Assurance Inspectors per shift	2 AM (Hasler/Acuna) 0 PM

**Inspected By:** McClary,David

Quality Assurance Inspector

**Reviewed By:** Lowry,Patrick

QA Reviewer